

10/580293

AP20 Rec'd PCT/PTO 23 MAY 2006

Docket No.: 14113-00011-US  
(PATENT)

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

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In re Patent Application of:  
Aurelie Falcou et al.

Application No.: National Phase of  
PCT/EP2004/013313

Confirmation No.: N/A

Filed: Concurrently Herewith

Art Unit: N/A

For: CONJUGATED POLYMERS,  
REPRESENTATION THEREOF, AND USE  
OF THE SAME

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Examiner: Not Yet Assigned

**INFORMATION DISCLOSURE STATEMENT (IDS)**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

Pursuant to 37 CFR 1.56, 1.97 and 1.98, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached PTO/SB/08. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

This Information Disclosure Statement accompanies the new patent application submitted herewith.

Applicant has not submitted copies of each cited U.S. patent and U.S. patent application as required by 37 CFR 1.98(a)(2)(i), amended October 2004, as the U.S. Patent and Trademark Office has waived this requirement for all U.S. patent applications. Applicant submits herewith copies of foreign and non-patents in accordance with 37 CFR 1.98(a)(2).

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The Director is hereby authorized to charge any deficiency in the fees filed, asserted to be filed or which should have been filed herewith (or with any paper hereafter filed in this application by this firm) to our Deposit Account No. 03-2775, under Order No. 14113-00011-US. A duplicate copy of this paper is enclosed.

Respectfully submitted,

By 

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Substitute for form 1449A/B/PTO				<b>Complete if Known</b>	
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  <i>(Use as many sheets as necessary)</i>				Application Number	Not Yet Assigned
				Filing Date	Concurrently Herewith
				First Named Inventor	Aurelie Falcou
				Art Unit	N/A
				Examiner Name	Not Yet Assigned
Sheet	1	of	2	Attorney Docket Number	14113-00011-US

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			
	AA*	US-4,855,323	08-08-1989	Wess et al.	
	AB*	US-5,212,269	05-18-1993	Fischer et al.	
	AC*	US-5,286,803	02-15-1994	Lindsay et al.	
	AD*	US-5,621,131	04-15-1997	Kreuder et al.	
	AE*	US-6,541,602	04-01-2003	Spreitzer et al.	
	AF*	US-2003/0164499	09-04-2003	Chen et al.	
	AG*	US-6,653,438	11-25-2003	Spreitzer et al.	
	AH*	US-2004/0138455-A1	07-15-2004	Stossel et al.	
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	AK*	US-2005/0038223	02-17-2005	Becker et al.	
	AL*	US-6,956,095	10-18-2005	Treacher et al.	
	AM*	US-2005/0275341	12-15-2005	Satsuki et al.	
	AN*	US-6,994,893	02-07-2006	Spreitzer et al.	
	AO*	US-2006/0058524	03-16-2006	Falcou et al.	
	AP*	US-2006/0058494	03-16-2006	Busing et al.	

FOREIGN PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Country Code <sup>3</sup> - Number-Kind Code <sup>4</sup> (if known)			
	BA	EP-0 278 754	08-17-1988	Richard J. Bedner et al.	
	BB	WO-90/13148	11-01-1990	Cambridge Research and Innovation Limited et al.	
	BC	EP-0 301 402	08-21-1991	Hoechst AG	See US-4855323
	BD	JP-4-225364	08-14-1992	Mitsui Toatsu Chemicals	See Abstract
	BE	JP-4-359989	12-14-1992	Nippon Oil Co. Ltd.	See Abstract
	BF	EP-0 661 366	07-05-1995	Chisso Corporation	
	BG	EP-0 707 020	04-17-1996	Axiva GmbH	See US 5,621,131
	BH	EP-0 842 208	05-20-1998	The Dow Chemical Company	
	BI	EP-0 894 107	02-03-1999	Aventis Research & Technologies GmbH & Co. KG	See Abstract
	BJ	WO-99/54385	10-28-1999	The Dow Chemical Company	
	BK	WO-00/22026	04-20-2000	Axiva GmbH	See US 6,653,438
	BL	WO-00/22027	04-20-2000	Axiva GmbH	See US 6,541,602
	BM	WO-00/46321	08-10-2000	The Dow Chemical Company	
	BN	WO-02/068435	09-06-2002	Covion Organic Semiconductors GmbH	
	BO	WO-02/072714	09-19-2002	Covion Organic Semiconductors GmbH	See US 6,994,893

Examiner Signature		Date Considered	
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				Art Unit	N/A
				Examiner Name	Not Yet Assigned
Sheet	2	of	2	Attorney Docket Number	14113-00011-US

	BP	WO-02/077060	10-03-2002	Covion Organic Semiconductors GmbH		See US 2004/0135131
	BQ	WO-03/019694	03-06-2003	Covion Organic Semiconductors GmbH		See US 2004/0206939
	BR	WO-03/020790	03-13-2003	Covion Organic Semiconductors GmbH		See US 2005/0038223
	BS	WO-03/048225	06-12-2003	Covion Organic Semiconductors GmbH		See US 6,956,095
	BT	WO-03/050106	06-19-2003	Hayashibara Biochem Lab		See US 2005/0275341
	BU	WO-2004/022626	03-18-2004	Covion Organic Semiconductors GmbH		See US 2006/0058524
	BV	WO-2004/037887	05-06-2004	Covion Organic Semiconductors GmbH		See US 2006/0058494
	BW	WO-2004/041901	05-21-2004	Covion Organic Semiconductors GmbH		
	BX	DE-103 37 077	03-10-2005	Covion Organic Semiconductors GmbH		See Abstract
	BY	DE-103 37 346	03-31-2005	Covion Organic Semiconductors GmbH		See Abstract
	BZ	DE-103 43 606	04-14-2005	Covion Organic Semiconductors GmbH		See Abstract

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. \* CITE NO.: Those application(s) which are marked with an single asterisk (\*) next to the Cite No. are not supplied (under 37 CFR 1.98(a)(2)(iii)) because that application was filed after June 30, 2003 or is available in the IFW. <sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> Applicant is to place a check mark here if English language Translation is attached.

Examiner Signature		Date Considered	
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